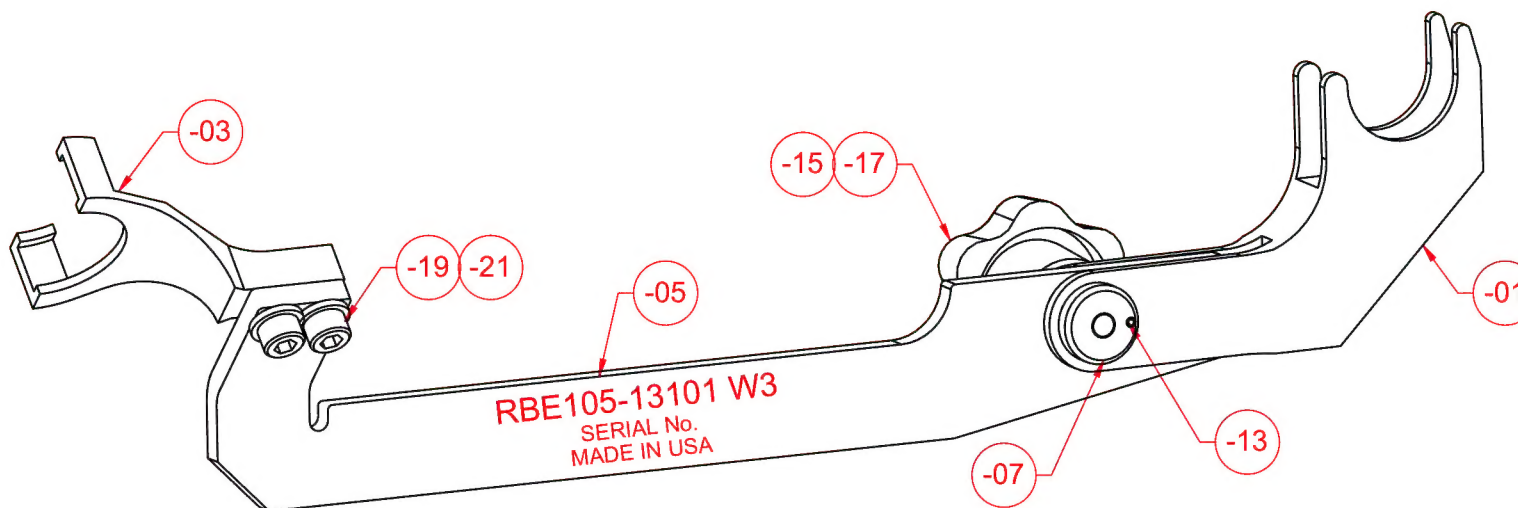


REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	---	-	-	-

URF 19-1017 19.10.26 (VM)



ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg
1	X		-01	1	FORK	6061	5/8 x 2-1/2 x 3-7/8	2
			-03	1	CATCH	304 S.S.	1-1/4 x 1-1/2 x 2-1/4	3
			-05	1	HANDLE	6061	3/16 x 2-1/4 x 8-3/4	4
		-07	1	CLAMP SCREW WELDMENT	-	-	5	
	1		-09		BUTTON HEAD	304 S.S.	Ø 5/8 x 3/8	5
	1	B/O	-11		SOCKET HEAD SET SCREW	S.S.	M6x1 x 25mm MCMaster-CARR #92605A136	5
			-	-	-	-	-	-
		B/O	-13	1	SLOTTED ROLL PIN	S.S.	Ø 2mm x 6mm MCMaster-CARR #91610A202	1
		B/O	-15	1	FLAT WASHER	PLATED STEEL	Ø 6mm ID. MCMaster-CARR #91166A250	1
		B/O	-17	1	SIX LOBED KNOG	PHENOLIC	M6x1 J. W. WINCO #6114025	1
		B/O	-19	2	SOCKET HEAD CAP SCREW	S.S.	M5x0.8 x 14mm MCMaster-CARR #91292A058	1
		B/O	-21	2	FLAT WASHER	S.S.	Ø 5mm ID.; Ø 10mm OD. MCMaster-CARR #93475A240	1
			-	-	-	-	-	
		-	-	-	-	-		
		-	-	-	-	-		
		-	-	-	-	-		
		-	-	-	-	-		
ASSY #								

1. CHANGED -.05 THICKNESS FROM .159, TO .188.

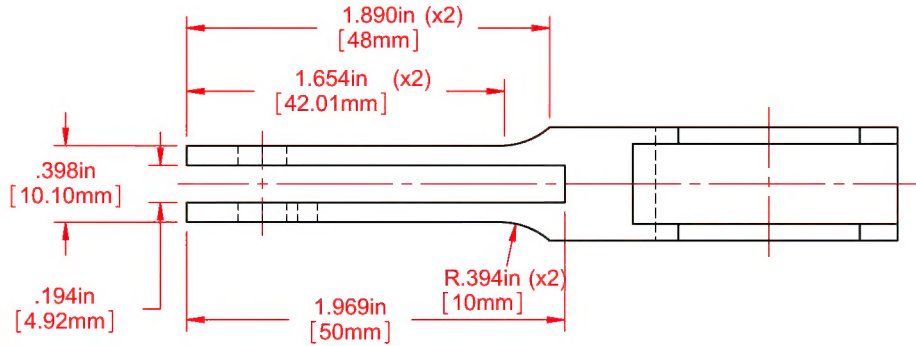


RED BARN MACHINE

TITLE		PITCH LINK TOOL		REV
DWG NO.		RBE105-13101 W3		-
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT		
TOLERANCES ON:		APPROVED <i>D Weid</i>		
DECIMALS	METRIC	HEAT TREAT -		
.XXX \pm .005	.X \pm .1mm	FINISH SPEC SEE PARTS		
.XX \pm .01	FRACTIONS \pm 1/32	USED ON MODEL		
.X \pm .1	ANGLES \pm 5°	EUROCOPTER EC145		
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE NTS DATE 9-27-10 SHEET 1 of 5		

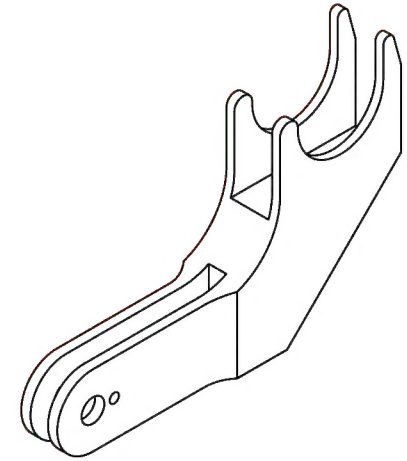
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	--	-	-	-



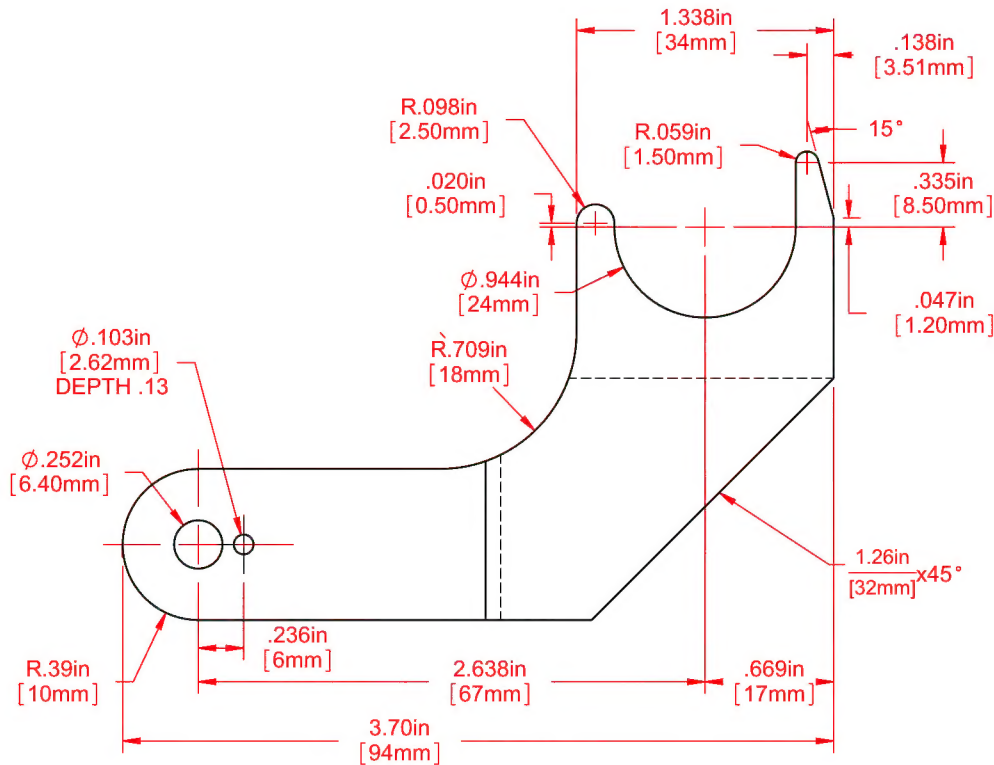
-01

FORK
CLEAR ANODIZE
MIL-A-8625F,
TYPE II, CLASS I



UNDER REVIEW

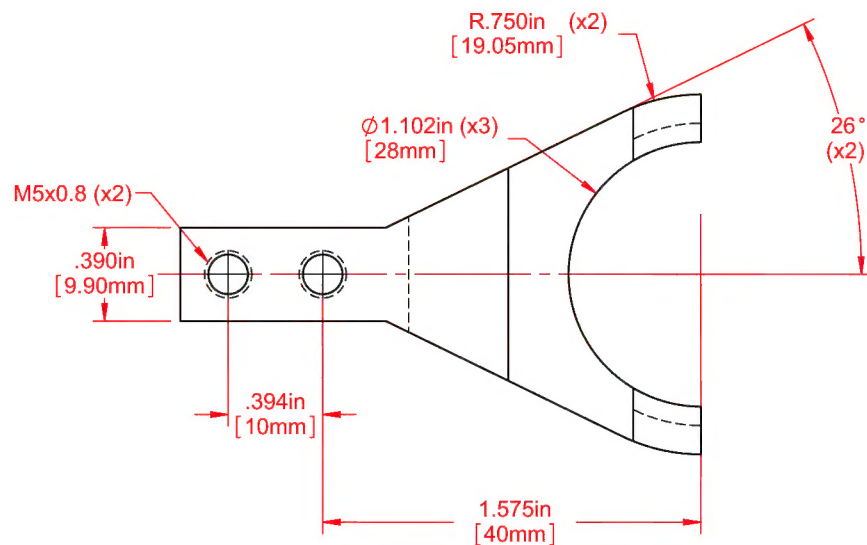
URF 19-1017 19.10.26 (VM)



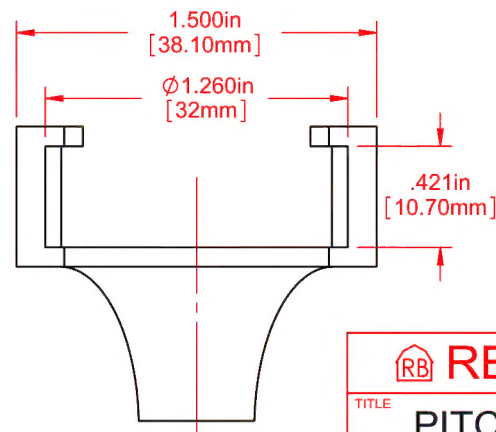
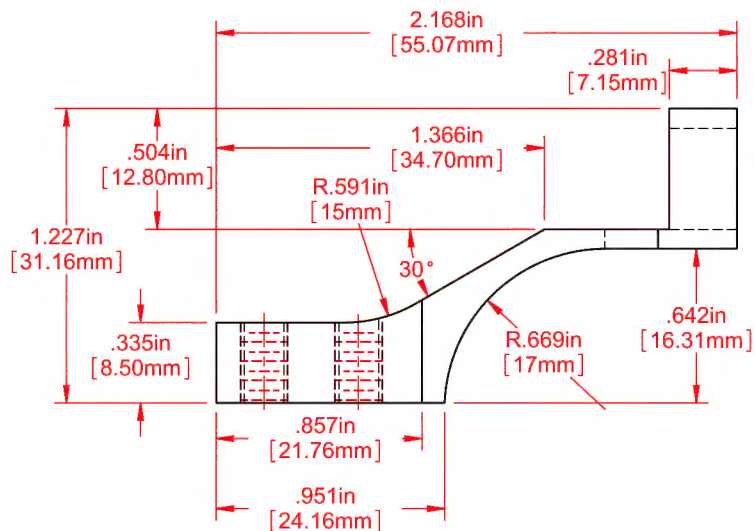
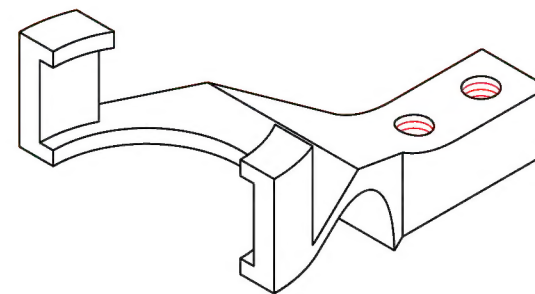
RED BARN MACHINE	
TITLE PITCH LINK TOOL; PARTS	
DWG NO. RBE105-13101 W3-01	REV -
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	METRIC
.XXX ± .005	.X ± .1mm
.XX ± .01	FRACTIONS ± 1/32
.X ± .1	ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 9-27-10
SHEET 2 of 5	
DRAWN BY: PERRITT	
APPROVED	
HEAT TREAT -	
FINISH SPEC SEE PARTS	
USED ON MODEL EUROCOPTER EC145	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	---	-	-	-



-03
CATCH



UNDER REVIEW
URF 19-1017 19.10.26 (VM)

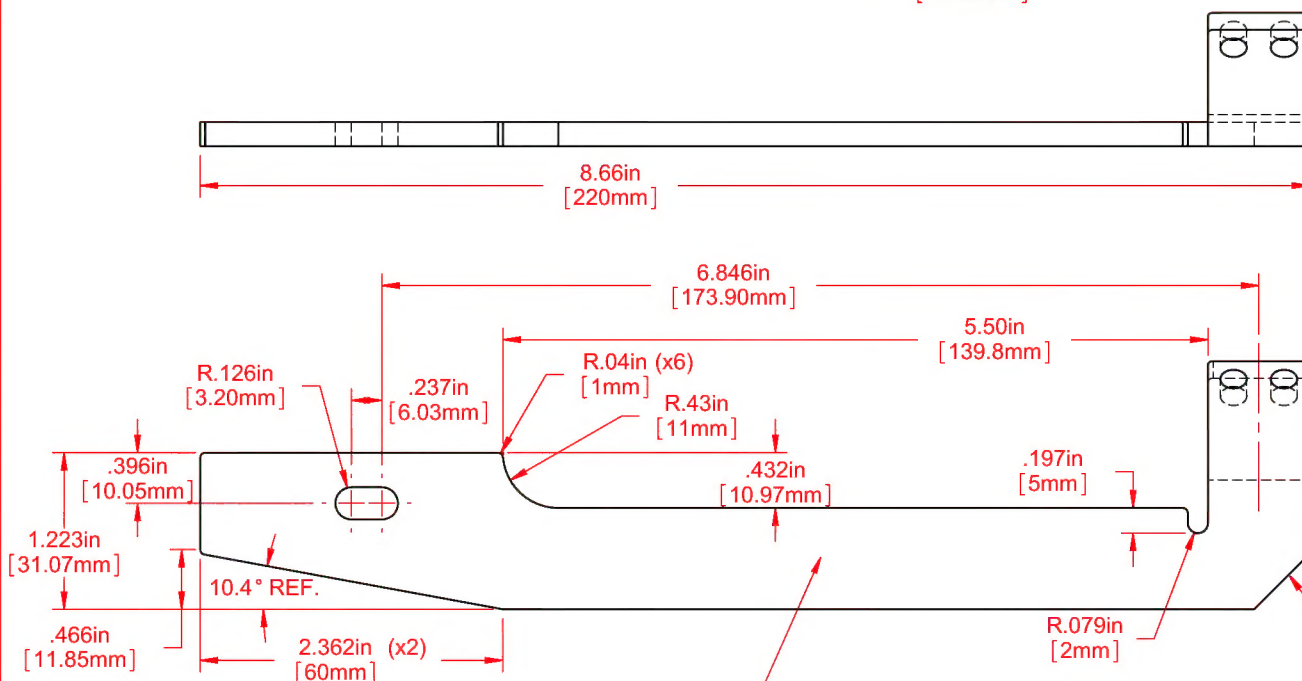
RED BARN MACHINE	
TITLE PITCH LINK TOOL; PARTS	
DWG NO. RBE105-13101 W3-03	REV -
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS .XXX ± .005	METRIC .X ± .1mm
.XX ± .01	FRACTIONS ± 1/32
.X ± .1	ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: PERRITT	
APPROVED	
HEAT TREAT -	
FINISH SPEC SEE PARTS	
USED ON MODEL EUROCOPTER EC145	
SCALE NTS	DATE 9-27-10
SHEET 3 of 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
-	-	-	-



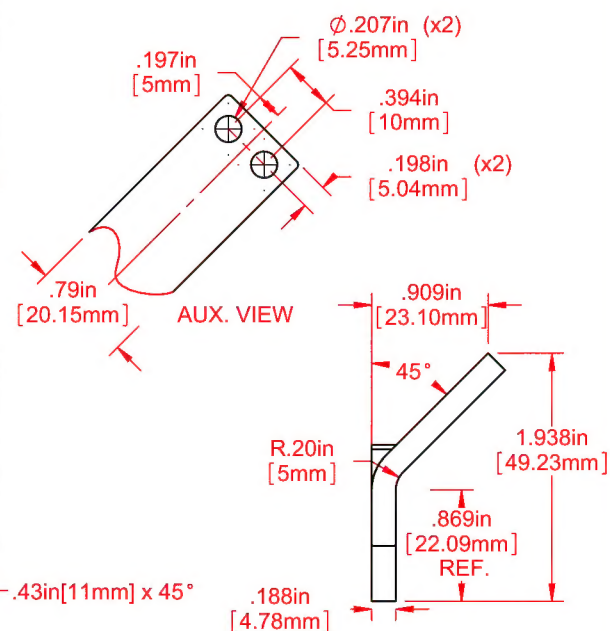
UNDER REVIEW
URF 19-1017 19.10.26 (VM)



FAR SIDE: ENGRAVE TOOL No., 3/16 LETTERS, SERIAL No., AND "MADE IN USA", TO FIT.

-05

HANDLE
CLEAR ANODIZE
MIL-A-8625F,
TYPE II, CLASS I

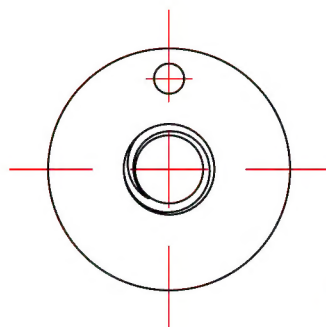


RED BARN MACHINE

TITLE			
PITCH LINK TOOL; PARTS			
DWG NO.			REV
RBE105-13101 W3-05			-
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED	
DECIMALS	METRIC	HEAT TREAT	
.XXX ± .005	.X ± .1mm	FINISH SPEC	
.XX ± .01	FRACTIONS ± 1/32	SEE PARTS	
.X ± .1	ANGLES ± 5°	USED ON MODEL	
UNLESS OTHERWISE SPECIFIED		EUROCOPTER EC145	
1. BREAK ALL SHARP EDGES		SCALE	
.015 x 45° PR .015 R		DATE	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SHEET	
SCALE		4 of 5	

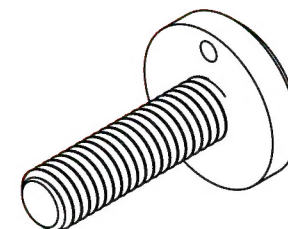
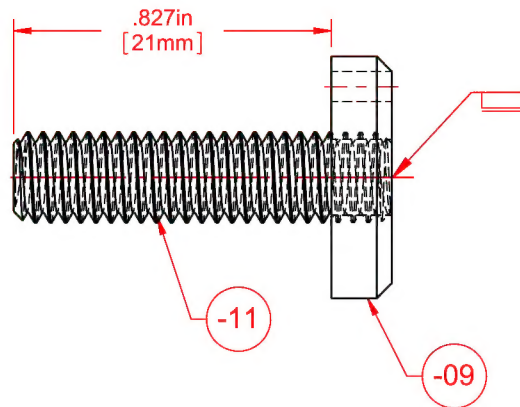
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
-	---	-	-	-



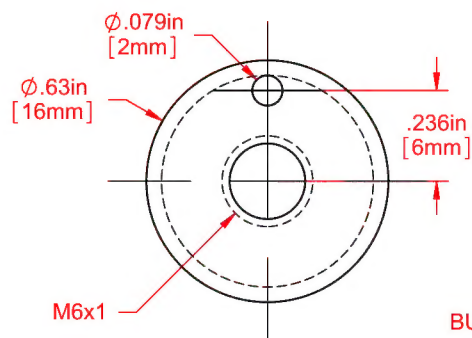
-07

CLAMP SCREW
WELDMENT



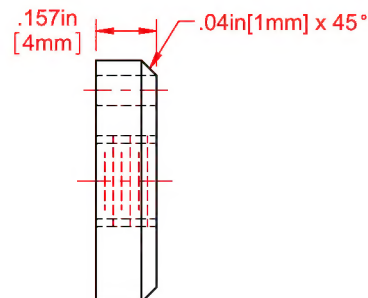
UNDER REVIEW


URF 19-1017 19.10.26 (VM)



-09

BUTTON HEAD



 RED BARN MACHINE			
TITLE PITCH LINK TOOL; PARTS			
DWG NO. RBE105-13101 W3-07 thru 11		REV -	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: PERRITT	
TOLERANCES ON:		APPROVED	
DECIMALS	METRIC	HEAT TREAT -	
.XXX ± .005	.X ± .1mm	FINISH SPEC SEE PARTS	
.XX ± .01	FRACTIONS ± 1/32	USED ON MODEL	
.X ± .1	ANGLES ± 5°	EUROCOPTER EC145	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE NTS	DATE 9-27-10	SHEET 5 of 5	